



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY
AFFAIRS (PERA)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY, Florida
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/pera/

Pella Corporation
102 Main Street
Pella, IA 50219

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA-Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "Architectural" 8'0" Aluminum Clad Wood Sliding Glass Door – L.M.I.

APPROVAL DOCUMENT: Drawing No. 1299, titled "Architectural Aluminum Clad Wood Sliding Glass Door", sheets 1 through 4 of 4, dated 04/22/2004 with revision "C1" dated 10/21/2011, prepared by W. W. Schaefer Engineering & Consulting, P. A., signed and sealed by Warren W. Schaefer, P. E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and Expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series and following statement: "Miami-Dade County Product Control Approved" unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No. 10-0120.03 and consists of this page 1, evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime D. Gascon, P. E.**



J. Gascon
12/20/11

NOA No. 11-1026.14
Expiration Date: April 21, 2015
Approval Date: December 29, 2011
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under previous NOA No. 05-0112.02)
2. Drawing No. 1299, titled "Architectural Aluminum Clad Wood Sliding Glass Door", sheets 1 through 4 of 4, dated 04/22/2004 with revision "C1" dated 10/21/2011, prepared by W. W. Schaefer Engineering & Consulting, P. A., signed and sealed by Warren W. Schaefer, P. E.

B. TESTS

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, 2411 3.2.1, TAS 202-94
along with marked-up drawings and installation diagram of sliding glass door, prepared by Architectural Testing, Inc., Test Report No. **ATI-53465.01-201-18**, dated 10/04/2004, signed and sealed by Joseph A. Reed, P. E.
(Submitted under previous NOA No. 05-0112.02)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by W. W. Schaefer Engineering & Consulting, P. A., dated 01/13/2010, signed and sealed by Warren W. Schaefer, P. E.
2. **Glazing complies with ASTM E1300-04**
(Submitted under previous NOA No. 10-0120.03)

D. QUALITY ASSURANCE

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **11-0624.02** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Sentry Glass® Interlayer**" dated 05/26/2010, expiring on 01/14/12.
2. Notice of Acceptance No. **11-0624.01** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Butacite® PVB Interlayer**" dated 09/08/2011, expiring on 12/11/2016.



Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 11-1026.14

Expiration Date: April 21, 2015
Approval Date: December 29, 2011

Pella Corporation

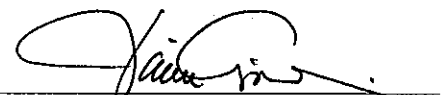
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

1. Statement letter of conformance and compliance with the FBC-2010, dated 10/19/2011, signed and sealed by Warren W. Schaefer, P. E.
2. Statement letter of no financial interest and independence, dated 10/21/2010, signed and sealed by Warren W. Schaefer, P. E.
3. Statement letter of no financial interest, conformance and compliance with the FBC-2007, dated 01/13/2010, signed and sealed by Warren W. Schaefer, P. E.
(Submitted under previous NOA No. 10-0120.03)
4. Laboratory compliance letter for Test Report No. ATI-53465.01-201-18, issued by Architectural Testing, Inc., dated 10/04/2004, signed and sealed by Joseph A. Reed, P. E.
(Submitted under previous NOA No. 05-0112.02)


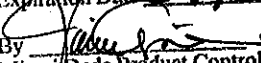
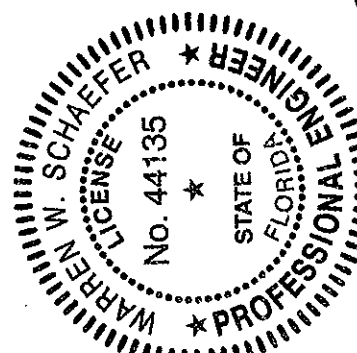
G. OTHERS

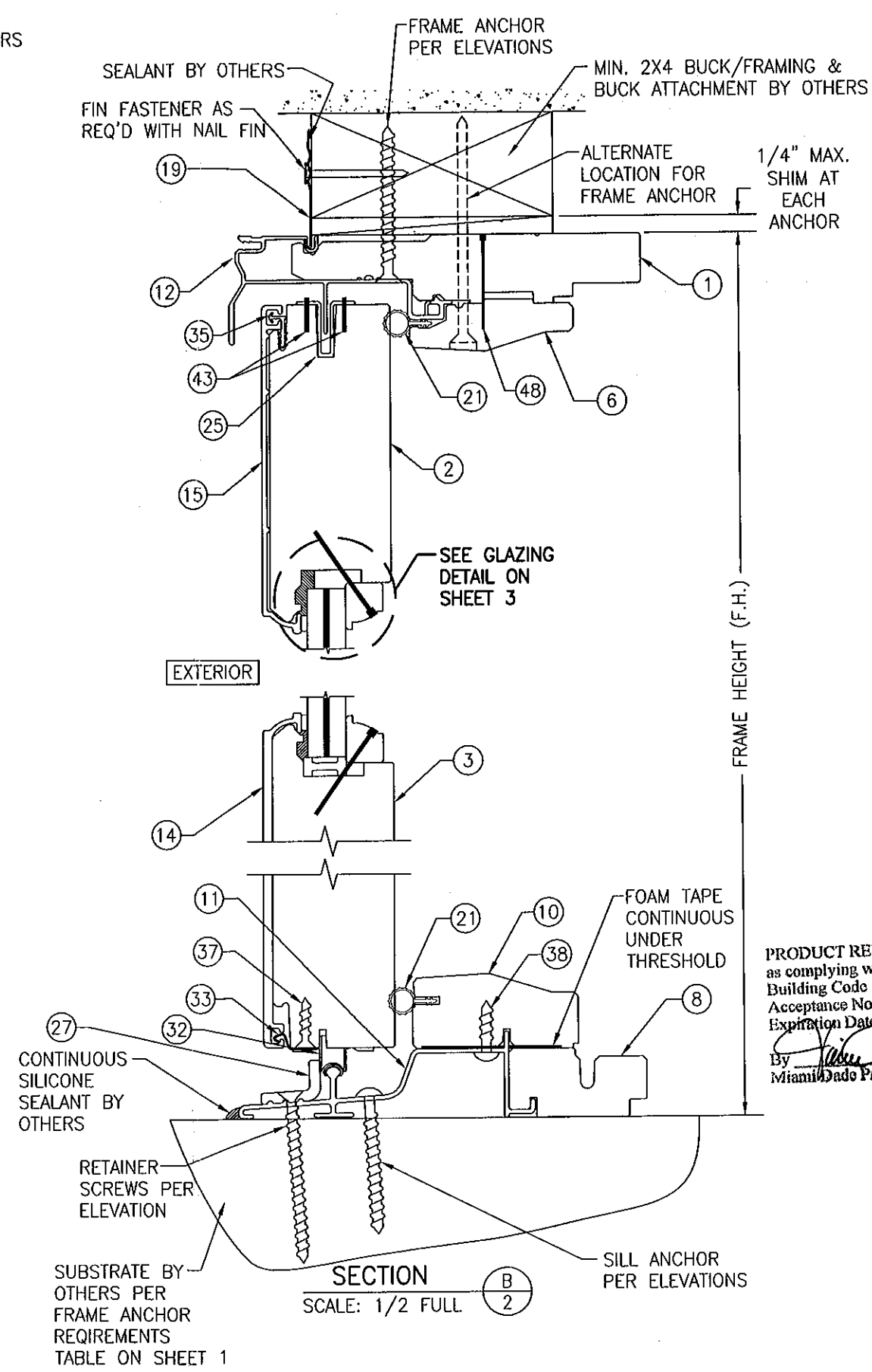
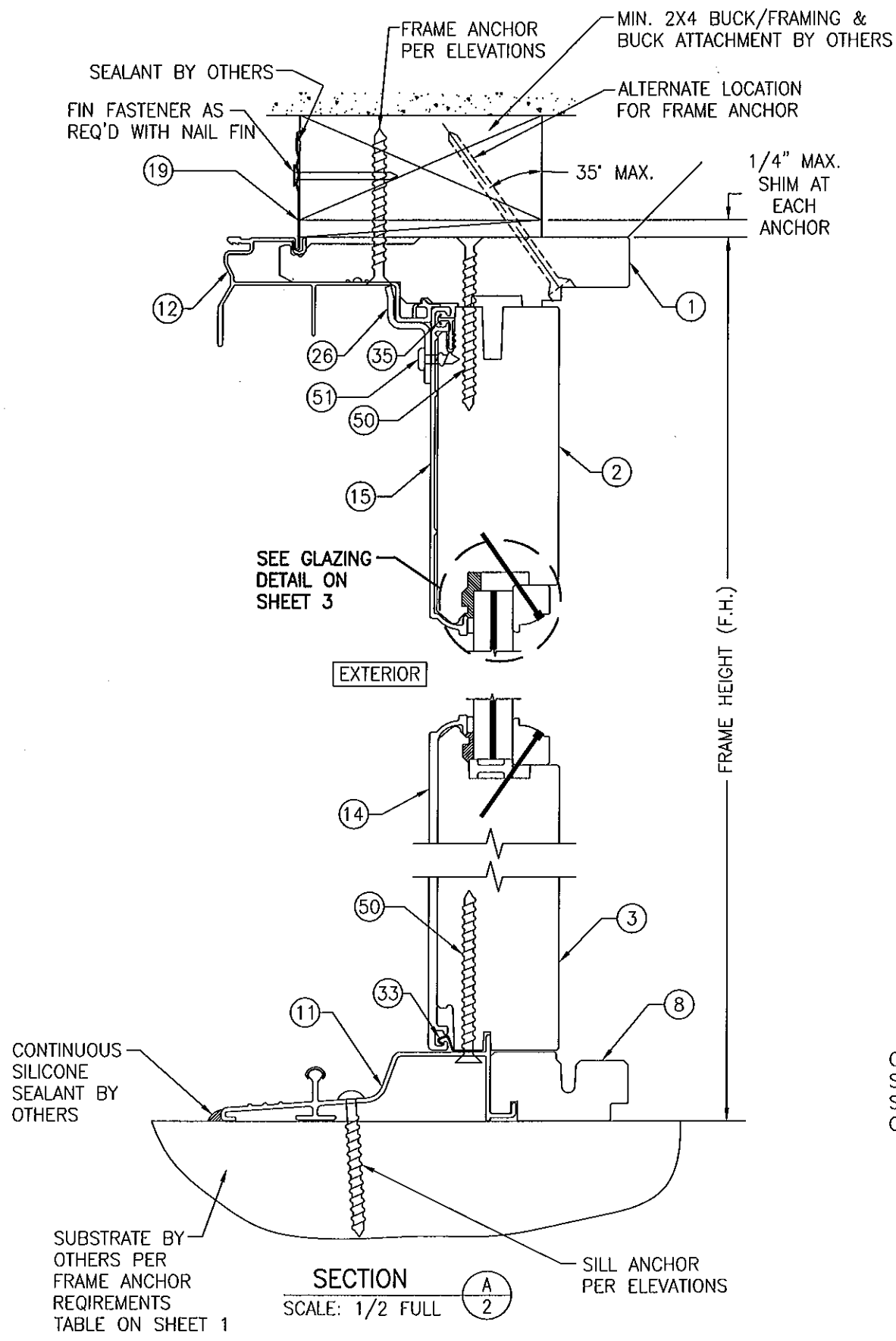
1. Notice of Acceptance No. 10-0120.03, issued to Pella Corporation for their Series "Architectural 8'0" Aluminum Clad Wood Sliding Glass Door - L.M.I.", approved on 03/10/2010 and expiring on 04/21/2015.

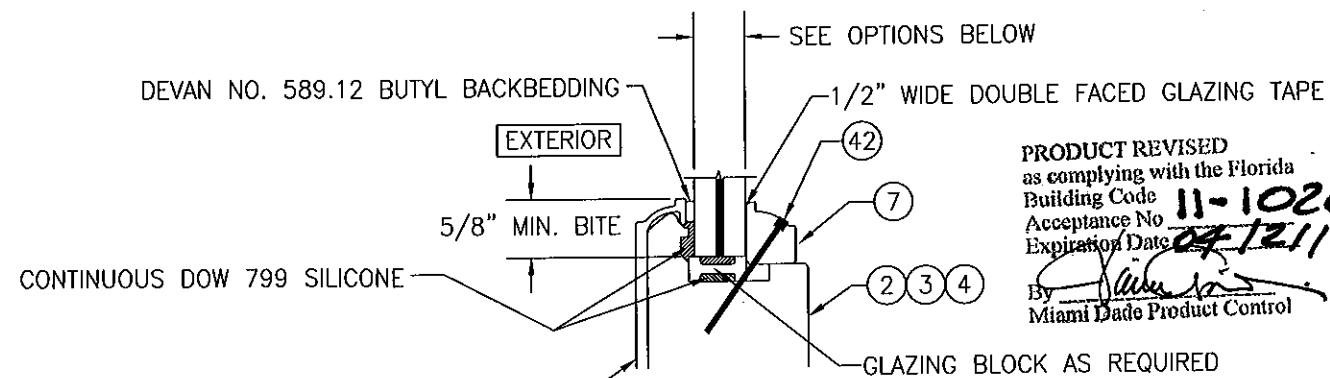
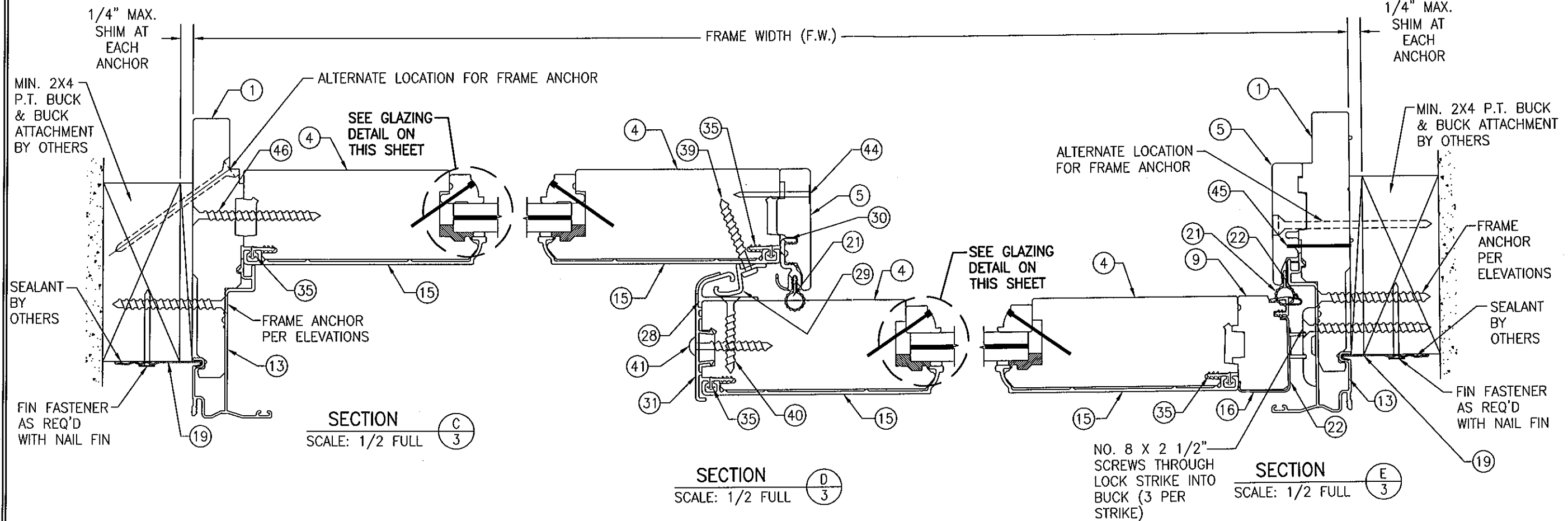


Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 11-1026.14

Expiration Date: April 21, 2015
Approval Date: December 29, 2011

DRAWN BY: K.P.S.		CHECKED BY: W.W.S.	
PLOT: 1=2		DATE: 04/22/04	
NO.	REVISION	DESCRIPTION	DATE
ARCHITECT SERIES ALUMINUM CLAD WOOD IMPACT SLIDING DOOR MANUFACTURER  PELLA CORPORATION 102 MAIN STREET PELLA, IA 50219 641-621-1000 CONSULTANTS W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3424			
DRAWING TITLE ARCHITECT SERIES ALUMINUM CLAD WOOD IMPACT SLIDING DOOR PRODUCT REVISED as complying with the Florida Building Code Acceptance No. 11-1026.14 Expiration Date 04/21/2016 By  Miami Made Product Control			
CERTIFICATION  OCT 21 2011 WARREN W. SCHAEFER, P.E. P.E. NO. 44135			
DRAWING NO. 1299		REV. C	
SHEET NO. 2		OF 4	

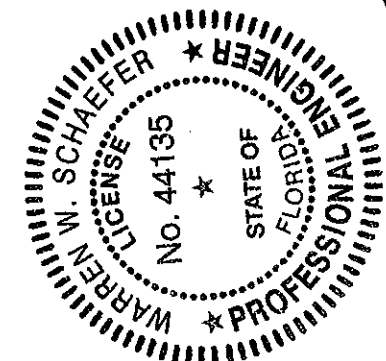




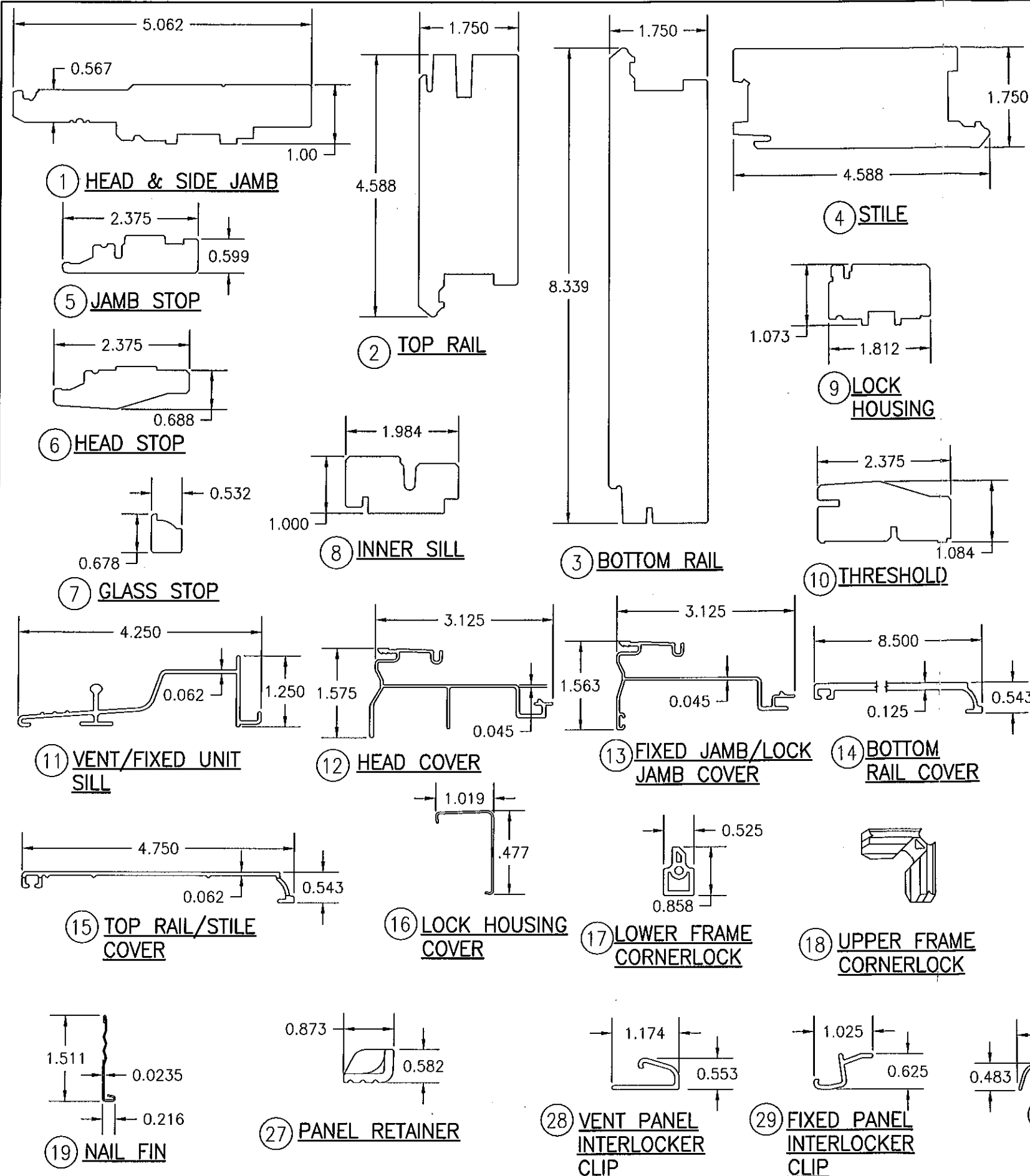
- TYPICAL GLAZING DETAIL**
- OPTION 1: 9/16" THICK DUPONT SENTRY GLASS PLUS LAMINATED GLASS (1/4" AN/0.09" SG/1/4" AN)
- OPTION 2: 9/16" THICK DUPONT BUTACITE PVB LAMINATED GLASS (1/4" AN/0.09" PVB/1/4" AN)

PRODUCT REVISED as complying with the Florida Building Code Acceptance No. 11-1026.14 Expiration Date 07/21/2015

By *[Signature]*
Miami Dade Product Control



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DATE	BY
REVISION	DESCRIPTION
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CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3424	
MANUFACTURER PELLA CORPORATION 102 MAIN STREET PELLA, IA 50219 641-621-1000	
CERTIFICATION	DATE OCT 21 2011
DRAWING NO. 1299	REV. C
SHEET NO. 3	OF 4



BILL OF MATERIALS

ITEM #	PART #	ITEM DESCRIPTION	MANUFACTURER/NOTES
PARTS			
1	321G-2/321M	HEAD & SIDE JAMB	PONDEROSA/SUGAR PINE
2	380G	TOP RAIL	PONDEROSA/SUGAR PINE
3	380H	BOTTOM RAIL	PONDEROSA/SUGAR PINE
4	380J	STILE	PONDEROSA/SUGAR PINE
5	310R-2	JAMB STOP	PONDEROSA/SUGAR PINE
6	310Q-1	HEAD STOP	PONDEROSA/SUGAR PINE
7	282J	GLASS STOP	PONDEROSA/SUGAR PINE
8	332V-2	INNER SILL	PONDEROSA/SUGAR PINE
9	332M-2	LOCK HOUSING	PONDEROSA/SUGAR PINE
10	332R-2	THRESHOLD	OAK WOOD
11	725K	VENT/FIXED UNIT SILL	6063-T5 ALUMINUM (CONTINUOUS)
12	0A8X-1	HEAD COVER	6063-T5 ALUMINUM (CONTINUOUS)
13	0A8Y-1	FIXED JAMB/LOCK JAMB COVER	6063-T5 ALUMINUM (CONTINUOUS)
14	725B	BOTTOM RAIL COVER	3003-H14 OR 3105-H24 ALUMINUM
15	724T/724X	STILE/TOP RAIL COVER	3003-H14 OR 3105-H24 ALUMINUM
16	421Z-2	LOCK HOUSING COVER	3003-H14 OR 3105-H24 ALUMINUM
17	770P	LOWER FRAME CORNERLOCK	NYLON
18	770N	UPPER FRAME CORNERLOCK	NYLON
19	0132	NAIL FIN	.0235" ALUMINUM
SEALS & SEALANTS			
21	762J	WEATHERSTRIP, HEAD, SILL, LOCK JAMB & THRESHOLD	SANTOPRENE WITH 33% GLASS FILLED PLOYPROPYLENE
22	762L	LOCK STILE WEATHERSTRIP	SANTOPRENE WITH 33% GLASS FILLED PLOYPROPYLENE
HARDWARE			
24	16A1	2 PT. LOCK ASSEMBLY	1 PER ASSEMBLY
25	78G7	PANEL GUIDE 2" LONG	1 @ 2" FROM OPER. PANEL TOP CORNERS
26	710V0000	HEAD CLIP	1 PER HEAD
27	778H000	PANEL RETAINER 5" LONG	2 PER SILL
28	724U	VENT PANEL INTERLOCKER CLIP	4" LONG, 6063-T5 AL
29	725J	FIXED PANEL INTERLOCKER CLIP	4" LONG, 6063-T5 AL
30	763C-2	FIXED INTERLOCKER	PVC (CONTINUOUS)
31	725F	VENT STILE INTERLOCKER COVER	PVC (CONTINUOUS)
32	19170004	ROLLER ASSEMBLY	OVERLAND PRODUCTS
33	700B	BOTTOM RAIL CLADDING CLIP	S.S. (3 PER BOTTOM RAIL)
35	761M	CLADDING CLIP	CONTINUOUS PVC
FASTENERS			
37	53061203	#6 X 3/4" FH SCREW	1 PER BOTTOM RAIL CLADDING CLIP
38	56081201	#8 X 3/4" PH SCREW	5 PER THRESHOLD
39	56082406	#8 X 1 1/2" PH SCREW	3 PER FIXED PANEL INTERLOCKER CLIP
40	53082400	#8 X 1 1/2" FH SCREW	3 PER VENT PANEL INTERLOCKER CLIP
41	57082402	#8 X 1 1/2" TRUSS HEAD SCREW	1 FOR VENT INTERLOCKER
42	600002410	1 1/2" BRAD	WITHIN 2" OF CORNERS & 4"-6" O.C.
43	61080801	1/2" X 1/2" STAPLE	2 PER GUIDE
44	60002403	1 1/2" 4d NAIL	2" FROM BOT. & 8" O.C.
45	61042000	1 1/4" STAPLE	1 5/8" FROM END & 8" O.C.
46	53084801	#8 X 3" PH DECK SCREW	@ PANEL MIDPOINT & 8" O.C.
48	60042202	1 3/8" X .015 DIA. ANNULAR NAIL	WITHIN 3" OF CORNERS & 4" O.C.
50	53084801	#8 X 3" PH DECK SCREW	4 LOCATED 4" FROM INTERLOCK & 4" O.C.
51	56082406	#8 X 1/2" PH SCREW	4 LOCATED 4" FROM INTERLOCK & 4" O.C.

NOTE: WOOD USED IN TESTING WAS WESTERN PINE WITH A SPECIFIC GRAVITY OF $G = 0.43$ AND A MODULUS OF ELASTICITY OF $E = 1,200,000$ PSI. OTHER WOOD SPECIES APPLICABLE FOR USE WITH THIS PRODUCT ARE THOSE WITH A SPECIFIC GRAVITY OF 0.43 AND MODULUS OF ELASTICITY OF 1,200,000 PSI OR GREATER. ALL WOOD IS MINIMUM GRADE 2 MILLED BY PELLA CORPORATION TO SELECT.

PRODUCT REVISED

as complying with the Florida

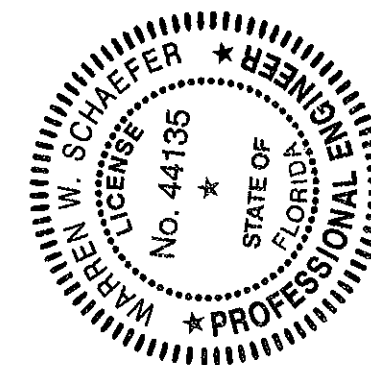
Building Code

Acceptance No.

Expiration Date

By

Miami Dade Product Control

11-1026-14
2/27/2015

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PLOT: 1=2	DATE: 04/22/04
DATE	BY
REVISION	DESCRIPTION
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PELLA CORPORATION 102 MAIN STREET PELLA, IA 50219 641-621-1000	
MANUFACTURER PELLA	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3424	
CERTIFICATION	DATE OCT 21 2011
DRAWING NO. 1299	REV. C
SHEET NO. 4	OF 4